

'OPERATION RED FEATHER' OPENS IN PLANT



AEC Chairman Strauss

Strauss Reveals 'Why' Of AEC Security Program

Commissioner Stresses Secrecy Requirements Of Atomic Energy Act

Few Y-12ers need to be reminded of the vital importance of maintaining the security of plant operations—of keeping mum about details of their work—and protecting classified documents, equipment and materials. However, there have been varying ideas among many Americans about how far the security and secrecy program of the Atomic Energy Commission should go. In one of the most revealing statements of the AEC security responsibilities, Chairman Lewis L. Strauss, of the AEC, in a recent talk before the National Security Industrial Association in New York City, clearly outlined the high spots of the program. The Bulletin is carrying below pertinent excerpts from the address and highly recommends that the message from the AEC chairman be read from start to finish.

I might mention the pressures for a public statement of the number of our atomic weapons on hand and of our production rates. Various arguments are advanced for revealing "in rough figures" the size of our atomic stockpile, the most plausible being that the information is necessary so that an intelligent public will be able to reach a considered judgement as to the future course which events should take.

By law, the numbers of weapons made by the Commission are determined by the President, who acts with the benefit of recommendations of the Joint Chiefs of Staff. The numbers, therefore, bear a direct relationship to war plans—the plans of our senior and most trusted commanders in the event war is ever forced upon us. To them, the number is significant. To the public, it could scarcely be anything but a number, revealing, in itself, neither that it was sufficient nor too large nor too small.

The numbers would be significant, fatally significant, however,

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H. C. GILES, FIELD MAINTENANCE, FINDS IT IS A PAINLESS operation as Anna Ruth Roberson, of the Analytical Laboratory, decorates him with an oversize red feather signifying willingness to contribute to the Community Chest. Looking on with approval from left are W. M. Ewing, Product Processing; Aileen Carpenter, Martha McCombs and Eunice Jones (seated), all of the Analytical Laboratory.

Community Chest Appeal Gets Fast Response In Y-12

Electrical Maintenance First On Barrel Head; Others Close Behind

"Operation Red Feather" was energetically launched bright and early Monday in the Y-12 Plant and by press time of The Bulletin several departments had reported 100 per cent participation in the 1953 Oak Ridge Community Chest campaign. In making the announcement, Roger F. Hibbs, Head of the Laboratory Division and chairman of the Y-12 Plant Campaign Committee, expressed confidence that the drive would be successfully concluded within a few days and that the \$9,000 goal assigned Y-12 would be reached and topped in speedy fashion.

Chairman Hibbs reported early Monday morning that the first department actually putting its gift to the Chest on the barrel head was Electrical Maintenance. This group had 100 per cent of its members signed up and making the substantial contribution of \$585.31.

"Fine Target For Plant"

"This is a fine target for the rest of the plant," Chairman Hibbs said in explaining that reports from other 100 per cent departments still were being tabulated at the time.

The Oak Ridge Community Chest this year is asking the community to contribute \$59,000 for the support of its worthy red feather agencies for the coming year. A total of 15 organizations assisting in raising the standards of physical, mental and social activities of the city, mostly for its youngsters, will receive aid from the Chest.

Such character building organizations as the Boy and Girl Scouts and the Campfire Girls are supported by Chest contributions. The important care and education of children suffering from cerebral palsy also is aided. Indigent youngsters are assured of hot lunches at school and bus transportation. These are only a few of the deserving movements served by the Chest.

Added this year is an allocation for the National Defense Fund. This money is used for entertainment and care of servicemen sailors, clothes for destitute Koreans and other purposes.

Here is the detailed list of Chest beneficiaries and the amounts al-

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Ultrasonic Testing Topic At SNT Meeting

"Applications of Ultrasonic Testing in the Aircraft Industry" will be the interesting topic to be discussed at a meeting of the Oak Ridge Section of the Society for Non-Destructive Testing set for next Monday night, October 26. The speaker will be W. C. Hitt, of the Santa Monica, Cal., plant of the Douglas Aircraft Co. and the meeting will be held at 8 o'clock in Room A-129, Oak Ridge High School. The session originally was set for the Oak Ridge Institute of Nuclear Studies building but was changed last week.



W. C. Hitt

Slides And Pictures Used

All Y-12 members of the section are urged to attend the session as Hitt's talk will describe problems faced in testing materials used in aircraft traveling at more than the speed of sound. The speaker will use 40 slides and a 25-minute sound moving picture during his address.

Hitt was born in Seattle, Wash., and attended school in Los Gatos, Cal. He completed flight and ground training at the Summitt School of Aviation, San Francisco, Cal. From 1928 to 1934 he was employed by the West Coast and Western Air Lines as a radio operator and mechanic. From 1934 he has been with Douglas as assembler, inspector foreman, chief inspector and process engineer. At this time he is assistant quality control manager of the Douglas Santa Monica plant. He also is national vice president of the Society for Non-Destructive Testing.

Y-12ers Among Officers

There are several Y-12 members of the section, including C. M. Knowles, treasurer; and V. C. Jackson and F. M. Clark, both members of the board of directors.

PETRIFIED SOAP FOUND

Hiroshima University scientists are studying a cake of soap found under the debris of the atomic-bombed city to determine why the soap was petrified rather than melted by the blast. The soap, according to the North American Newspaper Alliance, emits a sound like solid steel when struck by a hammer.

Hundreds Of Y-12ers See And Hear Message On How To Strengthen Y-12 Fire Prevention

Fire Prevention Week observance in Y-12 October 4-10 was termed highly successful by Fire Dept. Chief W. O. Elam in the number of employees reached by visual and oral messages of how to prevent and extinguish fires. Although all reports on inspections, safety meetings and other details of the observance throughout the plant had not been completed

last week, Chief Elam was highly complimentary of efforts made by every Y-12er to intelligently approach the vital business of protecting the plant—and their homes—from the ravages of fire.

10 Demonstrations Held

Chief Elam and Fire Capt. W. R. McGill reported last week that 10 demonstrations showing the proper use of fire extinguishers of different types had drawn approximately 300 spectators from various departments of the plant. Another 500 Y-12ers saw showings of a Fire Prevention Week moving picture. The picture was shown to seven large groups with short talks on fire prevention following the presentation.

Still another 800 Y-12ers were listeners in eight large meetings when emphasis was placed on the need of year-around fire prevention efforts in the plant.

Many Inspections Made

Indications from early reports received by the Fire Department were that a large number of close inspections were made

throughout the plant to seek out and eliminate fire hazards and that the delay in receiving some reports probably was because of steps being taken to correct some conditions found, with the reports being withheld until these steps were completed.

Chief Elam and Captain McGill also extended thanks and congratulations to the Fire, Safety and Security Coordinators in the Y-12 Plant Area for cooperation given in carrying out the Fire Prevention Week observance.

Carbide Wives Will Hold Card Party Meeting Tonight

The Carbide Wives will hold the organization's regular monthly meeting at 7:30 o'clock tonight, Wednesday, October 22, in the East Lounge of the Ridge Recreation Hall. A Halloween theme will be carried out in decorations for the meeting and party, which will include bridge and canasta with refreshments being served.

The executive board member in charge of the party arrangements will be Mrs. A. E. Bittner. Hostesses will be Mesdames H. F. Akin, wife of a Y-12er; Paul Weaver, Leonard Lanni, H. A. Fisch, P. T. Farley and Warner Taylor. Wives of all Carbide employees are cordially invited to attend the meetings.

CURTAIN DROPS ON CURTAIN

Secretary of the Treasury George Humphrey has broadened United States export controls to forbid shipment of strategic materials by U. S. citizens to Iron Curtain countries from nations other than America, according to the Associated Press. The order covers all fissionable materials.

Camera Club Changes Date And Place Of Salon To November 10, City Building

The Carbide Camera Club last week announced an important change in the time and place for its annual salon meeting to be held jointly with the Oak Ridge Camera Club. The event now is set for 8 o'clock Tuesday night, November 10, in Room 207, Oak Ridge City Administration Building, according to Janet Cisar, president of the club and a Carbide employee in the Y-12 Plant Area.

The salon meeting, will feature contests in both black and white photographs and color slides on four different subjects. In the

photographic contest the subjects will be people, architecture, scenery and miscellaneous. Subjects for slide entries will be flowers and still life, scenery, people and miscellaneous. Up to four entries in each category will be allowed each member. At the October meeting of the Carbide Camera Club a color slide contest was held on summer activities with all three winners being Carbide employees in the Y-12 Plant Area. Virginia Coleman took first and second prizes and George Begun third place.

SAFETY SCOREBOARD

Your Plant Has Operated 81 Days

Without A Lost Time Accident

Through October 18

The Bulletin

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Y-12 Girls Club Idea Received Well In Plant

Response to the request of the Y-12 Recreation Office for support of a move to organize a Y-12 Girls Club has received a considerable number of replies and the survey will be continued through this week in an effort to obtain even more backing for the plan. Elsewhere on this page is a form that all Y-12 women employees interested in organizing a Girls Club are urged to clip, fill out and mail to the Recreation Office, North Portal, as soon as possible.

A Y-12 Girls Club functioned successfully several years ago with a large and enthusiastic membership. Dances, fashion shows and other types of entertainment were staged for the entertainment of club members and their guests. A number of outstanding events were held by this organization.

The Recreation Office points out that the proposed new Y-12 Girls Club is planned for all Y-12 women employees, married or single. The group also is being proposed for Y-12ers only, and it not to be connected with similar groups now operating in K-25 or the Oak Ridge National Laboratory.

By the first part of next week, the Recreation Office hopes to start plans for organizing a new Y-12 Girls Club and announced last week that the more indorsements of the plan received through this week the better the chances are for a successful club.



Congratulations to these three Y-12ers who became fathers of babies born recently at the Oak Ridge Hospital—

Charles Jones, ADP Maintenance, girl, October 11.

John E. Cooley, Uranium Processing, boy, October 13.

F. E. Sharp, Alloy, boy, October 14.

To Y-12 Recreation Office

I am interested in joining and helping to organize a

Y-12 Girls Club for Y-12 women employees.

NAME _____

BADGE NO. _____ DEPT. _____

PLANT PHONE _____ BLDG. NO. _____



Oooh — X-muss must be just around the corner and that ain't foolin'—the disc jockeys are stocking up on Santa Claus records already yet. First one of the season is something about the corpulence of Colonel Claus that makes chimney crawling difficult—then comes something about snowmen. That Y-12er who threatens each winter to make one of the Smoky black bears move over and share hibernating quarters might have something after all.

That's a heck of a way to start a colyum when the sun is shining so brightly outside—but one can never tell, can one, about weather hereabouts? So—on with the news that makes news—that about folks.

ALLOY DIVISION

R. H. Angel, of Alloy, spent a recent week of vacation in Louisville, Ky. . . . L. E. Richardson has returned from a week's vacation spent with relatives in Whitesburg, Ky., and Kokomo, Ind. . . . E. E. Bell vacationed in Memphis, Tenn., and in Gulfport, Miss., with friends and relatives last week. The division welcomes D. W. Davis back to work after a stay in a local hospital. . . . M. E. Stooksbury had as a recent guest at his home in Knoxville, Tex. Jones, the western movie star who was making an appearance at one of the Knoxville theaters—Tex has made hundreds of western pictures, several with the late Will Rogers.

SUPERINTENDENTS DIVISION

Dorothy Rutherford, Technical Information, and her husband, Bob, of Health Physics, made a recent week-end trip to Murray State College, Ky. . . . Louise Barry attended the recent homecoming at Carson-Newman College in Jefferson City, Tenn. . . . Betty Heath attended the Vol-Crimson Tide clash down in Birmingham, Ala., last Saturday. . . . The department extends wishes for a speedy recovery to Helen Brown's father, K. V. Hall, who is hospitalized in Murfreesboro, Tenn.

DEVELOPMENT DIVISION

John Googin, Development Division, his wife, Janet, a former Y-12er and their three daughters are on a two-week vacation visiting relatives in Reading, Pa., and they plan to make a trip to New York City, N. Y., while up that way.

John Morfitt, of SDA Development, and family are spending two weeks in Massachusetts.

CHEMICAL DIVISION

Elnore Duke, of Product Processing, and her husband, Kirby Duke, of Uranium Processing, spent their vacation in Alabama, and included a trip to Auburn to visit their son, Jim Shelton—remember our Oak Ridge High football star?—They wound up the vacation in attendance at the

Tennessee-Alabama football game in Birmingham. . . . Mary Harris, with husband, David, drove down to Birmingham, Ala., over a recent week end to greet their very first granddaughter. . . . Homer Crawford spent last week's vacation loafing around home in Clinton.

Ann Fleener, of Uranium Processing, spent last week's vacation down Chattanooga way.

MANUFACTURING OFFICE DIVISION

Ruth West, of Stores, and her husband are visiting relatives in Pennsylvania while vacationing for two weeks. . . . Congratulations are extended to Margaret Johnson and "Joe" Evans, of Receiving and Shipping, who were married last Sunday—they are on a southern wedding trip this week. . . . Congratulations are also extended to Paul Brownlow on his recent marriage. . . . B. B. Thornton, his mother and a sister went out to Denver, Col., to be with a brother who is critically ill in a hospital there. . . . The department welcomes J. A. Davis and A. C. Kline to the roster.

M. E. Ballew, of Receiving and Shipping, is spending a two-week vacation at home in Lenoir City to be with a son who is home on leave from the Army.

M. F. Moore, of Timekeeping, plans on making a trip to Texas while on a week of vacation.

ENGINEERING DIVISION

Gus Angele, of Chemical and Industrial Engineering, is attending an annual meeting of the Western Pennsylvania Engineering Society in Pittsburgh this week.

INDUSTRIAL RELATIONS DIVISION

Employment wishes the best of luck to Opal Griffin and her family, who are leaving Oak Ridge to make their home in Albany, Ga. . . . The department welcomes Beatrice Housley and Irene Reed to the roster.

Wage Standards extends hearty congratulations to Jo Potts, a former co-worker, who is the proud mama of a seven-pound one-ounce baby boy, born October 10, in the Oak Ridge Hospital.

C. W. McCollum, of Training, spent last week vacationing at his new place over at Concord.

Carol Banks, of Health Physics, spent last week with her folks in Mississippi. . . . Congratulations go to Jerry Lambdin, who recently became the proud papa of a baby girl—he spent last week's vacation at home in Knoxville getting acquainted with his new daughter.

J. E. Warren, of the Fire Department, has returned from a week of vacation.

MAINTENANCE DIVISION

Bill Mason, Research Services, Nelson Tibbatts, Engineering and Maintenance Division, and Carl Roddy, Engineering Services, were on a fishing—vacation last week at Center Hill—anything can happen when those fellows get out—we expect to hear some tall tales this week from them. . . . Laura Doss and her husband spent last week in Chicago, Ill., and attended a meeting of the Milk and Short Horn Society while there. On the return trip they planned to see the Oak Ridge High-Isaac Litton game in Nashville last Friday night. . . . Ann Kennedy and her husband, Frank, of Electrical Maintenance, are on a two-week vacation down South—they planned to see the Tennessee-Alabama football game while in Alabama. . . . P. E. Barker, who resides in Knoxville, spent a recent week end in Oak Ridge with friends, and was quite impressed by our Oak Ridge Wildcats in the clash against Columbia High. . . . The department extends get-well wishes to Earl Panter, who was a patient in a local hospital last week.



SHOWN ABOVE ARE A GROUP OF Y-12 WIVES WORKING on party kits for the Oak Ridge Methodist Church bazaar to be held November 7. From left are Mesdames Russell Hopper, L. Allin Stephens, J. W. Strohecker, Paul Petretzky, V. C. Jackson and J. H. Nicholson.



SEIVERS—RHEA

Friends of Hoyt Oscar Seivers, of the Y-12 Alloy Division, are congratulating him this week over his marriage last Friday, October 16, to Miss Dortha Jane Rhea, of Clinton. The marriage was performed at 6 p.m. at the home of the bride by the Rev. George Williams.

The bride is the daughter of Mr. and Mrs. Wayne Rhea, of Clinton. Parents of the groom are Mr. and Mrs. Mack Seivers, also of Clinton.

At her wedding the bride wore a winter white wool dress with navy blue accessories. She carried a white Bible with a white orchid.

Miss Joyce Leinart was maid of honor and wore an aqua wool knit dress with black accessories and a corsage of gardenias.

Glenn Baker acted as best man at the wedding.

Both the bride and groom are graduates of Clinton High School and Seivers also attended Tennessee Wesleyan College, Athens, Tenn.

The couple will live in Clinton.

The folks in the Laundry Department welcome K. L. Faulkner to the roster. . . . Lillian Hamlet vacationed last week with the home folks in Cumberland Gap, Tenn. . . . C. A. McAlister and his wife visited their son in Manchester, Tenn., over the week end. . . . J. B. Kendrick is enjoying a week's vacation at home on Edgemore Road. . . . Maxine Palmer is vacationing this week. . . . The department welcomes M. M. Scarlett back to work after several weeks of illness.

W. A. Parks, of Buildings and Grounds, and his wife, Nell, are vacationing this week down around Atlanta, Ga. . . . E. A. Malone and R. Goins are also vacationing this week.

Jake Burchfield, of the Steam Plant, is taking life easy this week at home in Oak Ridge.

R. D. Freels, of Utilities Maintenance, is spending a two-week vacation with relatives and friends in Michigan. . . . J. D. Barnette is visiting his folks in Mississippi this week.

J. W. Mitts, of Field Maintenance, is on a two-week vacation around home in Harriman—he hopes to get caught up on his fishing. . . . Harold Miller is spending his vacation-week at home in Oak Ridge. . . . J. H. Bell hopes to gather in his corn crop at Rockwood while on vacation this week. . . . Jim McGhee has returned from a week of vacation. . . . Bill Wanamaker was in South Carolina one day last week on a business trip. . . . The department extends wishes for a speedy recovery to Len Hart, who was in

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Wives Of Y-12ers Assisting In Planning Church Bazaar

A number of wives of Y-12 employees are among members of the Womens Society of Christian Service of the Oak Ridge First Methodist Church now making plans for the annual bazaar to be staged by the group Saturday, November 7. The bazaar will be held from 11 a.m. to 8 p.m. at the new church.

The bazaar will feature party kits, childrens' apparel, doll clothes, toys, aprons, white elephants, candy, baked goods, pecans, used books and records and Christmas cards and wrappings. A turkey dinner will be served from 5 p.m. to 8 p.m. and entertainment will be provided for children.

Among the Y-12 wives assisting in the bazaar plans and the departments in which their husbands work are Mrs. Russell Hopper (Maintenance Shops), Mrs. L. Allin Stephens, president of the WSCS, (Analytical Laboratory), Mrs. J. W. Strohecker (Project Design Development), Mrs. Paul Petretzky (Chemical), Mrs. V. C. Jackson (Analytical Laboratory) and Mrs. J. H. Nicholson (Product Processing).



The following Y-12 employees were patients in the Oak Ridge Hospital last week: B. A. Cooper and Lloyd A. Michaels, Maintenance Shops; Earl J. Panter, Research Services; Cary B. Hillard, Guard; Kenneth B. Baker, ADP Maintenance; E. W. Smith, Uranium Processing; Wright Smith and Hal H. Payne, Field Maintenance; Jim W. Raines and Fred M. Henry, Buildings and Grounds; Bernice Hamrick, Tool; Maynard L. Lay, Utilities Maintenance; and James O. Phillips, Janitors.

PUBLIC WRATH DEFENDED

The Grand Junction Sentinel contends editorially that the public has the right to indignation at any kind of a suggestion of a "sell out" of atomic energy to private business that does not return "money's worth" in full. The paper says the Government should control atomic energy or let business pay handomely for the right to use it.

VEAL LOAF, MUSHROOM SAUCE TO BE SERVED ON CAFETERIA SPECIAL

The Thursday Special Lunch at the Y-12 Cafeteria tomorrow, Thursday, October 22, will feature veal loaf, supreme, with mushroom sauce as the entree. The 50-cent special also will include one vegetable, choice of salad or dessert and rolls and butter.

Y-12'S CARL DORR WINS ALL-CARBIDE TITLE

PERFORMERS ASKED FOR THREE Y-12 TEAMS

Pistoleers Needed To Round Out Outfit For Winter League

Deadline Set Friday To Enter Volleyball Circuit For Plant

With the winter season of the Oak Ridge Pistol League ready to start in about another week, J. C. Gallimore, of Health Physics, captain of the Y-12 entry in the circuit is busy rounding up prospective team members. The Y-12 team won the league championship last season and although Gallimore and J. C. Ezell are the only returning shooters the captain is hopeful of forming an aggregation of sharpshooters that will successfully defend the crown.

Don't Have To Be Experts

All league matches are fired on the range of the Oak Ridge Sportsmen's Association on the Oak Ridge Turnpike just west of the city limits. Pistol firing is an interesting and highly competitive sport and Captain Gallimore hopes that a good turnout can be expected on opening night. The Y-12 team leader points out that candidates for the team need not be experts at the target sport, as all team scores are figured on a handicap basis that gives even novice shooters an opportunity to compete evenly with the more experienced men.

Gallimore reported last week that about 10 Y-12ers already have signed up to fire with the plant pistol team, but added that more squad members are desired. Any Y-12er wanting to fire with the team is urged to communicate with Gallimore at plant telephone 7-8203 as soon as possible, or with the Y-12 Recreation Office, North Portal, telephone 7753.

Ammunition, Targets Free

All team members are provided with free ammunition and targets and need not own a pistol, as pistols may be borrowed from team members if necessary. Guns of .22 calibre are used in the competition. The only fees will be for use of the range and will be \$1.50 for the entire season for members of either the Oak Ridge Sportsmen's Association or the Anderson County Sportsmen's Club, or \$2.50 for non-members of either of these groups.

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company service within the next few days—

Hugh F. Eubanks, Receiving and Shipping, October 22.

Charles C. Hickey, Maintenance Shops, October 22.

Vena M. Summitt, Cafeteria, October 23.

Towns S. Curtis, Receiving and Shipping, October 25.

Orel C. Hartman, Manufacturing Office, October 25.

William R. Murphy, Electrical Maintenance, October 25.

J. O. Stevens, Alloy, October 25.

David Griffith, Stores, October 25.

Grace A. Boyd, Product Processing, October 27.

George J. McNamee, Cafeteria, October 28.

James R. Barber, Guard, October 28.

William L. Lowry, Jr., Maintenance Shops, October 28.

Latest move in enterprise—a Little Rock, Ark., theater had installed automatic washing machines so that customers can do their laundry while watching the show.

God grants liberty only to those who love it and who are always ready to defend it.

Y-12 SPORTS

Table Tennis Team Sought For Y-12

Y-12ers interested in playing on a plant table tennis team to be entered in an Oak Ridge league are urged to communicate at once with the Recreation Office, North Portal, telephone 7753, so that the group may be formed.

Teams from K-25, Oak Ridge National Laboratory and the Independents already have been organized to perform in the circuit with play expected to begin about November 15.

Table tennis is a fast sport that provides a lot of fun and exercise and it is hoped that Y-12 may again be represented by a speedy group in the proposed league.

Has Beens Humble Tigers To Take Top

There was a general reshuffling of teams in the first division of the B League last week with the Has Beens hopping from third place to first with a three-point clawing of the Tigers. The Swingsters, previous occupants of the lead spot, dropped to a tie for second after being whitewashed by the Rippers. Whitewash wins also were posted by the Wasps over the Wolves and the All Stars over the Bumpers. The Rebels and Cubs and the ADP and Bldg. 9211 keggers divided their matches.

The Wasps swept all team scoring honors for the night with 868, 1005, 2539 and 2950 marks across the board. Paul Petretzky, All Stars, was tops with a 224 scratch game, boosted to 255 with handicap and a 630 handicap series. A 544 scratch series by J. Brown, Rebels, was best of the night.

League standing follows:

Team	W	L
Has Beens	18½	9½
Swingsters	17	11
Rebels	17	11
Bumpers	16	12
Wolves	15½	12½
All Stars	15	13
Cubs	14	14
Bldg. 9211	13	15
Rippers	13	15
Wasps	13	15
Tigers	9½	18½
ADPs	16½	21½

Y-12 Varsity Pinmen Whitewash AEC

Reversing their stand of the previous week when they dropped four points to the Oak Ridge National Laboratory pinmen, the Y-12 varsity keggers rose up on their hind legs to whitewash the Atomic Energy Commission bowlers on October 12 in an Oak Ridge City Bowling League match. The Y-12ers posted scores of 903, 868, 984—2755 to 835, 777, 760 for AEC.

Frank Gragg was top timber topper for the winners with a 196, dropped to 150 and then smote a smashing 225 game. Other Y-12 individual scores were Joe Pryson 157, 215, 197—569; Ernie Cobble 186, 190, 180—556; Jack Spears 173, 156, 201—530; and George Schierbaum 191, 157, 181—529.

A small town is just a big town with the undesirables removed.

Time is growing short for entry of teams into the Y-12 Volleyball League, scheduled to start business on next Monday night, October 26, at the Willowbrook School gymnasium. Because of the necessity of starting on time, the Recreation Office has placed a deadline of Friday of this week, October 23, as the deadline for teams to enter the loop.

Five Teams Signed Up

So far five of the eight teams desired for formation of a league have checked in at the Recreation Office with statements of intention to compete. They are the Peons, headed by S. Brown; Fog Heads, captained by Capt. Emmett Moore of the Fire Department; the Duds, master-minded by Charley Peterson; the Uranium Control Junior Varsity outfit of J. Gilchrist; and a so-far unnamed team to be organized by Carl Frazier.

Last season was the first for the operation of a volleyball league in Y-12 and all players agreed that the sport was a lot of fun and good exercise for the players. Practically all of the last season players are planning to return to action and with a large number of new employees in the plant the needed number of teams should easily be organized by the deadline date.

Lots Of Fun Offered

So, anyone wanting to play the game or form a team is urged to communicate at once with the Recreation Office, North Portal, telephone 7753, to take advantage of the opportunity for a lot of entertainment during the next few weeks.

Glass Arms Acquire Lead In C League

With only three matches rolled last week, the Glass Arms took over sole occupancy of first place in the C League of plant keggers with a whitewash victory over the Uranium Control Junior Varsity outfit. The Hornets, previously tied with the Glass Arms, rolled for record only as the Wash Ups were unable to field a team on bowling night but arranged to bowl against the Hornets' figures over the week end. The Rusty Five held on to second place with a three-point win over the Can't Hooks while the Hooks blanked the Screw Balls in other tilts rolled.

The Hooks' Greeley had game scoring honors with a 201 scratch and 240 handicap effort. Ernie Cobble, Hornets, had a neat 544 scratch series and Brooks, Glass Arms, topped the bunch with a 666 handicap series. The Rusty Five and Hooks tied for the best team scratch game score of 802 and the Hooks went on to sweep the other brackets with a 1040 handicap game, 2288 scratch series and 2956 handicap series. The series scores were tops for the season.

League standing follows:

Team	W	L
Glass Arms	19	5
Rusty Five	17	7
Hornets	15	5
Hooks	12	12
Can't Hooks	9	15
Screw Balls	8	15
UCJV	7	17
Wash Ups	5	15

RECORD FIRE LOSS SEEN

Based on fire losses in the United States during the first five months of 1953, the National Fire Protection Association predicts a loss of more than \$900,000,000 for the entire year. This is approximately \$6 per capita, a record peace time high for this or any other nation.

Rams Widen Lead In Mixed League By Rolling Wheels

The Rams butted their way to a substantial lead in the Mixed League of Y-12 keggers and keglerettes last week with a three-point win over the Wheels. The Cards, previously tied with the Wheels for second place in the loop, were trounced by the Hubs by a three-point margin, allowing the Papi's, three-point victors over the Pin Balls, to create a triple tie for second place in the circuit. The Ponies took the Spotters for three in the other loop match of the night.

The Hubs had most of the team scoring honors of the night with a 577 scratch game, 806 handicap game which was high for the season, and a 2273 handicap series. The Rams' 1705 scratch series was high for the night and just one pin short of the season's record.

Otis Rackley, of the Hubs, was in rare form and swept the boards with high scores for the men. He had a 235 scratch game, advanced to 277 with handicap, both high for the season, as was his 664 handicap series. His 538 handicap series was second best of the season. Dot Park, of the Papi's, had three of the best scores boasted by the feminine contingent with a 174 scratch game, 220 handicap game, tied for best of the season, and a 456 handicap series. Nell McGinnis, Hubs, broke the string with a 561 handicap series.

League standing follows:

Team	W	L
Rams	13	3
Wheels	10	6
Cards	10	6
Papi's	10	6
Ponies	7	9
Spotters	5	11
Hubs	5	11
Pin Balls	4	12

Sooners, Peons Tied For Second In D

The Sooners advanced to a tie for second place with the Peons in the D League of plant bowlers last week with a whitewash victory over the Split Kids as the three top teams in the loop all triumphed. The circuit-leading Orphans overcame the Unknowns and the Peons pounded the Vectors, each by three points.

V. Williams, Orphans, helped his team along a lot with three out of four top spots in individual scoring. He posted a 216 scratch game, boosted to 244 with handicap, and a 503 scratch series. His teammate, S. Brown, had a 614 handicap series to lead the bunch. In team scoring it was the Orphans with three tops for the night with a 799 scratch game, 965 handicap game and 2234 scratch series. The Sooners' 2773 handicap series brought them first honors.

League standing follows:

Team	W	L
Orphans	15	5
Peons	13	7
Sooners	13	7
Split Kids	8	12
Unknowns	5	11
Vectors	2	14

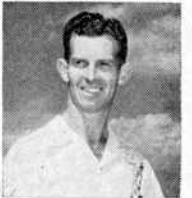
British Atomic Energy Officials Visit In Ridge

Sir Christopher Hinton, deputy controller for atomic energy of the British Ministry of Supply, and two aides were in Oak Ridge Monday and Tuesday conferring with Carbide and Commission officials on general management problems. Sir Christopher was accompanied by Leonard Rotherham, assistant controller; and J. C. Stewart, an official in the atomic energy division of the British ministry.

Tops Kimball For Company Golf Crown

Two Other Flights Taken; Honors Sure In Another Bracket

Y-12's stylish golfer, Carl Dorr, stroked his way to a convincing three and two victory over Al Kimball, of Oak Ridge National Laboratory, in the finals of the All-Carbide Golf Tournament Sunday to annex the crown. Kimball previously had eliminated Jake Meece, another ORNL performer and former Y-12er, in a close one-up match while Dorr advanced to the finals by whipping Arky Vaughn, also of ORNL.



Carl Dorr

Two Eliminated In Finals

Other Y-12 golfers also did right well by themselves with two flight winners, another certainty, one more in the finals and two losing out in last round play.

The other Y-12 crown is to come in the First Flight where both contestants are Y-12ers. In this engagement Frank Burchfield will meet Clyde Bowles for the top trophy.

Harvey Saylor, Y-12, brought home the bacon in the Third Flight by defeating Dr. C. E. Larsen, ORNL, by the healthy margin of four-three.

Kennedy Reaches Fast Round

In the Fourth Flight Y-12's Frank Kennedy advanced to the finals and will play D. S. Billington, ORNL.

B. Holmberg, ORNL, defeated Don Matlock, Y-12, in the Seventh Flight finals and H. Blauer, also of ORNL, topped W. Collins, Y-12, for the 14th Flight title.

In between, Nelson Tibbatts, Y-12, licked Frank Binford, K-25, four-two, for the Eighth Flight championship.

Walkerites Whip Y-12 Keglerettes

The Y-12 varsity keglerettes took their first game of the match against Cas Walker in the Oak Ridge Women's City Bowling League last Thursday night, but that was all, as the grocery girls took charge from there on out and rolled up a three-point margin over the Y-12ers. The line scores were 694, 703, 638—2035 for Y-12 and 626, 738, 711—2075 for the winners.

Juanita Pitt coupled well-balanced games of 158, 156, 159 for a 473 series to top the Y-12 scorers. Other Y-12 scores were Dot Park 161, 110, 149—420; Ruby O'Kain 126, 168, 118—412; Mavis Koons 138, 169, 86—393; and Betty Whitehorn 111, 100, 126—337.

Two ORNL Men On Program Of Physics Seminar Meet

Two Oak Ridge National Laboratory speakers will be on the program of the weekly meeting of the Oak Ridge Physics Seminar set for 3:15 o'clock Friday afternoon of this week, October 23. The session will be held in the auditorium of Bldg. 4500, the new research building of ORNL with J.W.T. Dabbs and C. P. Stanford speaking on "Interaction of Polarized Neutrons with Polarized Samarium 149 Nuclei." Y-12ers interested in the subject are invited to attend the meeting.

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Musical Groups Set Concert Thursday

Y-12 musicians, who are members of the Oak Ridge Symphony Orchestra and the Oak Ridge Community Chorus, are preparing for their opening joint concert which is scheduled tomorrow night, Thursday, October 22, in the civic auditorium at the high school. The musical groups will present excerpts from Brahms' "Requiem." Curtain time is 8:15 p.m.

The Symphony Orchestra rehearses each Wednesday night at 7:45 o'clock at the high school music room. The Community Chorus also rehearses every week at 7:30 o'clock each Monday night at the high school music room. All Y-12ers interested in trying out with either of the two fine musical groups are invited to attend the practice sessions. Several vacancies are to be filled in both groups.

Dr. Waldo Cohn, a Carbide employee in the Y-12 Plant Area, will direct three concerts by the orchestra during the year. Dr. Fred T. Howard, also a Carbide employee in the Y-12 Plant Area, is president of the Oak Ridge Civic Music Association.

ACS, Analytical Group Set Meetings

Meetings of both the Analytical Group of the East Tennessee Section of the American Chemical Society and the East Tennessee Section itself are set for the early part of next month. The Analytical Group will meet at 8 o'clock Tuesday night, November 3, in Room A-129, Oak Ridge High School. The East Tennessee Section of the ACS has set its session for 8 o'clock Monday night, November 9, at Dabney Hall, University of Tennessee, Knoxville, preceded by a dinner at 6:45 o'clock at the S. & W. Cafeteria.

Dr. Elizabeth Rona, of the Oak Ridge Institute of Nuclear Studies, will speak at the Analytical Group meeting on November 3. Her subject will be "The Determination of Uranium and Thorium in Ores."

At the section meeting in Knoxville on November 9, the speaker will be Dr. A. P. Black, head of the Department of Chemistry, University of Florida. His subject will be "The Present Status of Fluorination." This subject is of great current interest in East Tennessee.

The ACS section and the Analytical Group both have many members in Y-12, most of whom are expected to attend both of the meetings.

PROTECTIVE REMOVAL

According to the United Press, British newspapers express the belief that the Russian-born scientist, Boris Davison, was removed from the Harwell atomic laboratory through threats to members of his family in Russia. The Ministry of Supply reports that Davison is not under suspicion of having leaked top secrets to the Russians.



Continued from Page 2

the veteran's hospital in Nashville last week for an operation—his wife, Naomi, of Electrical Maintenance, accompanied him on the trip . . . Wishes for a speedy recovery also go to H. H. Payne, who is ill in the Oak Ridge Hospital . . . Get-well wishes go to L. M. Parker, who was also on last week's sick list . . . The department welcomes W. E. Thomas to the roster.

The ADP Maintenance Department extends get-well wishes to K. B. Baker, who was a patient in the Oak Ridge Hospital last week . . . Also get-well wishes to J. R. Carroll, who was on last week's sick list . . . The department welcomes the following people to the roster—F. H. Rascoe, David Price and L. C. Hargis . . . Did anyone notice the big fish picture in a recent Knoxville newspaper?—It was the prize of J. L. H. (Bill) Henry's fishing experience (It will be in The Bulletin next week) . . . "Fuz" Harris and his wife, "Liz", of Product Processing, are on a vacation trip to New York . . . C. M. Simcox left for parts unknown for that week of vacation . . .

"Ike" Goins spent his recent week off at home in Knoxville . . . J. E. White spent his week at home in LaFollette . . . Hearty congratulations are extended to A. A. Crabtree on his recent marriage . . . John Gordon, Jr., of Maintenance Shops, had his parents, Mr. and Mrs. John R. Gordon, Sr., of Madison, Wis., visiting him over a recent week end—they were among the first to be guests at the new Oak Ridge Motel . . . E. C. Stinnett, C. O. Mathea and J. L. Gillian were among the lucky people who got down to Birmingham, Ala., for the Vol-Crimson Tide football game over the week end . . . Congratulations are in order for Carl Jones, who is the proud papa of a baby girl born October 5, in the Oak Ridge Hospital . . .

George Ferrell and his family moved out to their place on Fort Loudoun Lake over the week end . . . The department is sorry to learn that C. M. McAmis' father is critically ill in St. Mary's Hospital in Knoxville . . . Wishes for a speedy recovery go to E. A. Fritts' wife, who is a patient in Ft. Sanders Hospital in Knoxville . . . A welcome is extended to the new members of the department who are T. W. Compton, Jr., K. E. Lewis, A. B. Casaby and J. T. Creasman.

B. A. Walker, of Electrical Maintenance, spent a recent week of vacation at home in Knoxville . . . The department extends get-well wishes to William H. Poole's son, who is recuperating after an operation in the Baptist Hospital in Knoxville . . . Get-well wishes are also extended to R. H. Hunley and W. D. Brock, who were on last week's sick list . . . The department welcomes the following new members to the roster—G. A. Dimick, L. G. Adkisson, R. J. LaForge and R. L. McKinney.

Blessed is the man who is too busy to worry in the daytime and too tired to lie awake at night. With that little gem of wisdom we bid one and all goodbye for this time.

Strauss Reveals 'Why' Of AEC Security Plan

Commissioner Stresses Law Requires Secrecy

Continued from Page 1

in yet another quarter—in the planning staff of a potential enemy. It would be a short-lived commander who signalled his enemy how many rounds he had in his locker.

Public Booklet Cited

Every two weeks the Commission publishes, not as a secret document but free as the air, a booklet entitled "Nuclear Science Abstracts." In it the interested worker or merely the curious will find under such major headings as biology, mining and metallurgy, engineering and other topics the description of the research reports under those groupings which have been completed and where a report is warranted. This does not, of course, include data restricted by the Atomic Energy Act. Since 1948, when the publication was begun the total runs to more than 19,000 pages and 100,000 reports.

No other government makes a comparable disclosure of the scientific work it is doing; yet is a fairly common experience to read that the Atomic Energy Commission is so security-minded that it never reveals anything.

Some Grounds For Criticism

On the other hand, there may be some ground for justified criticism that declassification sometimes goes too far.

However, the dissemination of information is enjoined upon us by the Atomic Energy Act which intended that, as far as possible, the benign uses of atomic energy would be shared by the people of the United States with the citizens of the whole, wide world.

Security is a troublesome thing. Like taxes, I would gladly be rid of it—but also, like taxes, it seems to be a part of an uneasy and armament-burdened world. At times and at places some think we have had too much of it.

There is no doubt of the fact that at other times and places we have had too little. It looks as if it ought to be easy to find a proper balance, but easy is just what it is not. We do know this: that too much security, when realized, can be corrected by relaxing it. Too little security, when it is realized, is beyond correction. There is no use having doors on stables, not to mention locks, after the horse is stolen.

This is one of the troublesome aspects about fuller cooperation with friendly nations whose security may not be as thorough as our own. A recent instance that crossed my desk justified the protest made several years ago against the transfer of certain materials embodying information. In this case the material was delivered directly into the hands of a technician who subsequently was found to have been working for the Soviets and was then dismissed from the employment by his government. When something like that happens, it is too late to do much besides hand wringing.

Security Must Be Maintained

We have, in our project, a certain amount of costly and marginally useful security. Some it is entrenched habit and has become so routinized that it probably affords far less protection than it appears to give on the surface.

However, in the more limited and highly sensitive areas, our security should not only be maintained but intensified.

Perhaps it can be summed up by saying that security is not a static thing. It changes with events, with the aging of the material which it is designed to protect, and with many other factors. Since it is far easier, and



CAUGHT BY THE CAMERA WHILE PARTICIPATING IN the radio quiz show, "Break the Bank," are a Y-12 couple, Don (Maintenance Shops) and Juanita (Badge and Pass) Pitt, left above. The other character in the picture is Bud Collier, quizmaster for the show on which the Y-12ers won \$200.

Attendance Record

Dept.	MAJOR LEAGUE More Than 50 Employees Scheduled		Standing
	Percentage Absent	Percentage Standing	
2619	0.4	1	4
2690	1.1	2	3
2008	1.2	3	1
2026	1.6	4	5
2018	1.6	4	14
2077	1.8	5	8
2618	1.8	5	9
2142	1.8	5	17
2002	2.1	6	2
2003	2.4	7	16
2015	2.5	8	6
2005	2.5	8	10
2617	2.9	9	11
2060	3.3	10	7
2108	3.4	11	19
2257	3.6	12	13
2014	4.4	13	18
2252	6.4	14	14
2001	6.5	15	20
2091	11.1	16	12

Group absentee percentage was 2.4 per cent, .2 per cent lower than the preceding week.

Dept.	MINOR LEAGUE 15-49 Employees Scheduled		Standing
	Percentage Absent	Percentage Standing	
2046	0.0	1	1
2743	0.0	1	7
2301	0.4	2	5
2143	1.3	3	1
2094	1.3	3	14
2090	1.5	4	1
2093	1.6	5	1
2200	1.9	6	6
2140	3.1	7	11
2096	3.3	8	12
2216	5.9	9	8
2144	7.6	10	1
2145	8.3	11	12
2107	8.8	12	9

Group absentee percentage was 3.2 per cent, .3 per cent higher than the preceding week.

The plant average for the week ending October 11 was 2.7 per cent, .2 per cent higher than the preceding week.

Rides Wanted, Offered

Two Riders Wanted—From vicinity of Sears store, North Central St., or North Knoxville, Group No. 4. John Loy, plant telephone 7901, home telephone 4-5850, Knoxville.

Two Riders Wanted—From Oakwood or St. Mary's Hospital section of Knoxville, straight day. J. M. Baker, plant telephone 7094, home telephone 5-1358, Knoxville.

She unwrapped a beautiful skunk coat given her by her husband on her birthday.

"I can't see how such a nice coat can come from such a foul-smelling little beast," said she. "Watch your words, woman." growled hubby, "I don't ask for thanks but I do demand respect."

He who laughs—lasts.

much more economical to operate without it than with it, there is a continuing incentive to constantly review it. As conditions warrant we will relax it—with the prior approval of Congress—whenever and wherever good will come of that course.

Community Chest Drive Opens In Y-12

Continued from Page 1

located to them for next year by the Chest budget committee:

Campfire Girls	\$ 3,935.00
Cerebral Palsy Center	10,000.00
Crippled Children	2,000.00
Dental Health Council	5,490.00
Amer. Hearing Society	28.00
E. Tenn. Heart Ass'n	1,100.00
Boy Scouts	10,400.00
Scarboro Day Care	2,735.50
Girl Scouts	11,735.00
School Bus Fares	500.00
School Lunch Program	7,500.00
Nursery School	1,600.00
Mental Health Society	140.00
Travelers' Aid Society	41.00
United Defense Fund	2,500.00

In addition to these amounts, the

low sum of \$2,500 is allocated for Chest Administration and \$152 to the National Community Chest. This brings the total budget to \$62,354.50, but \$3,354 was transferred from the Chest surplus to the campaign fund to make the goal \$59,000.

May Use Payroll Deductions

Y-12ers may make gifts to the Community Chest either through payments by cash or check or through payroll deductions. For hourly and weekly paid employees wishing to use the latter method of contribution, the deductions may be split over a period of two weeks or just one week with the deductions being made from pay checks delivered November 27 and December 4. Monthly salaried employees will have deductions made from November 25 pay checks if they so desire.

The early and generous response of the Y-12 departments that kept campaign committee members scurrying around the plant to collect cards and money is an indication that the Y-12 Plant again will be right in the front line when the initial full quotas are reached and exceeded by various Oak Ridge groups. For the past five years Y-12 has been "first with the most" in meeting the annual Community Chest appeal and Chairman Hibbs and his committeemen are hopeful that the fine Y-12 record may be maintained.

Members of the Plant Campaign Committee are Nelson Tibbatts, Engineering and Maintenance; Joe L. Williams, Development; Pat Ridge, Laboratory; Leroy Thornton, Alloy; Kyle Reed, Superintendents; C. W. McCollum, Industrial Relations; J. D. Bowers, Manufacturing Office; W. S. Herron, Chemical; P. C. Pennington, Atomic Trades and Labor Council; and J. V. Ledbetter, International Guards Union of America.

Remember—Only you can
PREVENT FOREST FIRES!